

The following were donated by P. N. D. Seymour, University of Alberta, Devonian Botanic Gardens, Edmonton, Alberta, Canada. Received 02/11/1990.

PI 577657. *Medicago turbinata* (L.) All.
Wild. 580; W6 4707. Collected in France. Naturella-Culture, Paris.

PI 577658. *Medicago turbinata* (L.) All.
Cultivated. 582; W6 4708. Collected in Hungary. Botanical Garden, Tapioszele.

The following were collected by K.A. Lesins. Donated by P. N. D. Seymour, University of Alberta, Devonian Botanic Gardens, Edmonton, Alberta, Canada. Received 02/11/1990.

PI 577659. *Medicago turbinata* (L.) All.
Wild. 669; W6 4710. Collected 1962 in Turkey. 9km south of Maras.

PI 577660. *Medicago turbinata* (L.) All.
Wild. 730; W6 4711. Collected 1962 in Italy. Priverno-Fossanova.

PI 577661. *Medicago turbinata* (L.) All.
Wild. 862; W6 4712. Collected 1962 in Turkey. Mersin Itrys.

PI 577662. *Medicago turbinata* (L.) All.
Wild. 1358b; W6 6122. Collected in Lebanon. Beirut.

PI 577663. *Medicago turbinata* (L.) All.
Wild. 1393; W6 6123. Collected 1963 in Lebanon. Khalde.

PI 577664. *Medicago turbinata* (L.) All.
Wild. 615; W6 6134. Collected 1962 in Turkey. Mihmander.

PI 577665. *Medicago turbinata* (L.) All.
Wild. 676; W6 6135. Collected 1962 in Turkey. 3km N of Erdimli.

The following were collected by D.R. Dewey, USDA-ARS, Forage and Range Research Laboratory, Utah State University, UMC-63, Logan, Utah 84322, United States; Kevin B. Jensen, USDA, ARS, Utah State University, Crops Research Laboratory, Logan, Utah 84322-6300, United States. Donated by Kevin B. Jensen, USDA, ARS, Utah State University, Crops Research Laboratory, Logan, Utah 84322-6300, United States. Received 10/10/1991.

PI 577666. *Onobrychis arenaria* ssp. *sibirica* (Sirj.) P. Ball

Cultivated. DJ-4195; W6 8214. Collected 08/28/1989 in Russian Federation. From the field plots of Prof. Rosita Plennick at the Central Siberian Botanical Garden, Academy Town, Novosibirsk. Cultivar from hybridization of Altai and Hakassia ecotypes.

PI 577667. *Hedysarum gmelinii* Ledeb.
Wild. DJ-3927; W6 8216. Collected 08/12/1989 in Russian Federation. Elevation 1010 m. North side of Cheketeman Pass, Gorno Altay A.O., near the 656km marker. Plants short, stems to 25cm. Prevalent in dry area of meadow.

PI 577668. *Onobrychis* sp.
Wild. DJ-3963; W6 8217. Collected 08/14/1989 in Russian Federation. Elevation 1330 m. Town square in Aktash, Gorno Altay A.O. Spikes dense, large.

PI 577669. *Onobrychis* sp.